

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: James Stoffer et al.

Title: CORROSION RESISTANT COATINGS

Docket No.: 423.027US1

Filed: January 16, 2004

Examiner: Unknown

Serial No.: 10/758.972

Due Date: N/A

Group Art Unit: 1711

**MS Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

☒ A return postcard.☒ A Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (2 pgs.), and copies of 18 cited documents.

If not provided for in a separate paper filed herewith, Please consider this a **PETITION FOR EXTENSION OF TIME** for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

By: 

Atty: Barbara J. Clark

Reg. No. 38,107

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 14 day of March, 2005.

Name

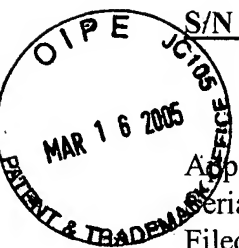
KACIA LEE

Signature

Kacia Lee

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)



S/N 10/758,972

PATENT

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment

Commissioner for Patents

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In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Supplemental Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Supplemental Information Disclosure Statement considered.

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

Respectfully submitted,

JAMES STOFFER ET AL.

By their Representatives,

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Date MARCH 11, 2005

By Barbara J. Clark
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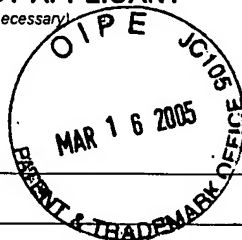
Signature

Kacia Lee

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)



Complete if Known

Application Number	10/758,972
Filing Date	January 16, 2004
First Named Inventor	Stoffer, James
Group Art Unit	1711
Examiner Name	Unknown

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Attorney Docket No: 423.027US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-2003/0024432-A1	02/06/2003	Chung, Young J., et al.	07/27/2001
	US-2003/0044515-A1	03/06/2003	Sandhage, Kenneth H.	08/22/2002
	US-2003/0221590-A1	12/04/2003	Sturgill, Jeffrey A., et al.	01/13/2003
	US-2003/0230363-A1	12/18/2003	Sturgill, Jeffrey A., et al.	01/04/2002
	US-2003/0234063-A1	12/25/2003	Sturgill, Jeffrey A., et al.	01/04/2002
	US-2004/0005478-A1	01/08/2004	Kendig, Martin W., et al.	07/08/2002
	US-2004/0011252-A1	01/22/2004	Sturgill, Jeffrey A., et al.	01/13/2003
	US-2004/0016363-A1	01/08/2004	Phelps, Andrew W., et al.	07/24/2002
	US-2004/0016910-A1	01/29/2004	Phelps, Andrew W., et al.	07/23/2003
	US-2004/0020568-A1	02/05/2004	Phelps, Andrew W., et al.	07/23/2003
	US-2004/0026260-A1	02/12/2004	Stoffer, James O., et al.	08/08/2002
	US-2004/0026261-A1	02/12/2004	Stoffer, James O., et al.	08/06/2003
	US-2004/0028820-A1	02/12/2004	Stoffer, James O., et al.	08/08/2002
	US-2004/0104377-A1	06/03/2004	Phelps, Andrew W., et al.	07/23/2003
	US-2004/0175587-A1	09/09/2004	Kendig, Martin W.	03/18/2004
	US-2004/0186201-A1	09/23/2004	Stoffer, James , et al.	01/16/2004
	US-5,192,374	03/09/1993	Kindler, Andrew	09/27/1991
	US-5,221,371	06/22/1993	Miller, Robert N.	09/03/1991
	US-5,362,335	11/08/1994	Rungta, Ravi	03/25/1993
	US-5,587,059	12/24/1996	Yamoto, Shuhei , et al.	08/10/1995
	US-5,932,083	08/03/1999	Stoffer, James O., et al.	11/12/1997
	US-6,306,276	10/23/2001	Nobe, Ken , et al.	12/10/1999
	US-6,716,370	09/09/2004	Kendig, Martin W.	07/25/2001
	US-6,818,116	11/16/2004	Stoffer, James O., et al.	08/08/2002

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ²
	JP-55065326A	05/16/1980	Kurokawa, Shigeo , et al.	
	WO-0214586A1	02/21/2002	Stoffer, James , et al.	
	WO-04065497A3	08/05/2004	Stoffer, J. O., et al.	
	WO-04065498A3	08/05/2004	Stoffer, J. O., et al.	
	WO-8806639	09/07/1988	Wilson, Lance , et al.	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		ALDYKIEWICZ, JR., et al., "Studies of the Formation of Cerium Rich Protective Films Using X-Ray Absorption Near-Edge Spectroscopy and Rotating Disk Electrode Methods", J. Electrochem. Soc., Vol. 143, No. 1, (Jan. 1996), 147-153	

EXAMINER

DATE CONSIDERED

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/758,972
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First Named Inventor	Stoffer, James
Group Art Unit	1711
Examiner Name	Unknown

Sheet 2 of 2

Attorney Docket No: 423.027US1

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		ALDYKIEWICZ, JR., et al., "The Investigation of Cerium as a Cathodic Inhibitor for Aluminum-Copper Alloys", <u>J. Electrochem. Soc.</u> , Vol. 142, No. 10, (October 1995), 3342-3350	
		DAVENPORT, et al., "X-Ray Absorption Study of Cerium in the Passive Film Aluminum", <u>J. Electrochem. Soc.</u> , Vol. 136, No. 6, (June 1989), 1837-1838	
		DAVENPORT, et al., "Xanes Investigation of the Role of Cerium Compounds as Corrosion Inhibitors for Aluminum", <u>Corrosion Science</u> , Vol. 32, No. 5/6, (1991), 653-663	
		FUJITA, et al., "Fabrication of Co-Ce-O Films by Metal-Oxide Co-Electrodeposition Method From Reaction Solution Including A Complexing Agent", <u>Nippon Oyo Jiki Gakkaishi</u> , Vol. 25, No. 4-2, (2001), 883-886	
		HINTON, et al., "Cerium Conversion Coatings for the Corrosion Protection of Aluminum", <u>Materials Forum</u> , Vol. 9, No. 4, (1986), 162-173	
		HINTON, et al., "Cerium Oxide Coatings for Corrosion Protection of Aluminum Alloys", <u>Materials Australasia</u> , (Jan/Feb 1987), 18-20	
		HINTON, "Corrosion Inhibition with Rare Earth Metal Salts", <u>Journal of Alloys and Compounds</u> , 180, (1992), 15-25	
		HINTON, "New Approaches to Corrosion Inhibition with Rare Earth Metal Salts", <u>Corrosion</u> 89, Paper 170, NACE, (April 17-21, 1989)	
		HINTON, et al., "The Corrosion Inhibition of Zinc with Cerous Chloride", <u>Corrosion Science</u> , 29, (1989), 967-984	
		HINTON, et al., "The Inhibition of Aluminium Alloys Corrosion by Cerous Cations", <u>Metals Forum</u> , Vol. 7, No. 4, (1984), 211-217	
		MANSFIELD, et al., "Corrosion Protection of Al Alloys and Al based Metal Matrix", <u>Corrosion</u> 88, Paper 380, NACE, (March 21-25, 1988)	
		WEISER, <u>The Hydrous Oxides</u> , McGraw-Hill Book Company, Inc., (1926), 253-259	

EXAMINER**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached